1647

1600

ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/689,911

DATE: 02/13/2002
TIME: 07:55:19

Input Set : A:\LEX-0068-USA SEQLIST.txt
Output Set: N:\CRF3\02132002\I689911.raw

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 4 <110> APPLICANT: Turner, C. Alexander Jr.
 5         Donoho, Gregory
 6         Wang, Xiaoming
 7         Hilbun, Erin
 8         Zambrowicz, Brian
 9         Sands, Arthur T.
11 <120> TITLE OF INVENTION: Novel Human Galanin Family Proteins and
12         Polynucleotides Encoding the Same
15 <130> FILE REFERENCE: LEX-0068-USA
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C--> 17 <141> CURRENT FILING DATE: 2000-10-11
17 <150> PRIOR APPLICATION NUMBER: US 60/158,848
18 <151> PRIOR FILING DATE: 1999-10-12
20 <160> NUMBER OF SEQ ID NOS: 4
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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25 <211> LENGTH: 426
26 <212> TYPE: DNA
27 <213> ORGANISM: homo sapiens
29 <400> SEQUENCE: 1
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32 taccttctgg gtcccgtcct ccaccttccc caaatgggtg accaagacgg aaagagggag     180
33 acagcccttg agatcctaga cctgtggaag gccatcgatg ggctccccta ctcccaccct     240
34 ccacagccct ccaagaggaa tgtgatggag acgtttgcca aaccagagat tggaggtaaa     300
35 gccaggaaac acagaagaga gacaccgaca ggagagggggg aacaaggaag tggcaggcag     360
36 agcttagagg atctgggcat gctcagcatg aaaattccca aggaggaaga tgtcctgaag     420
37 tcatag                                                               426
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40 <211> LENGTH: 141
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47 Ser Leu Ala Glu Thr Pro Ala Ser Ala Pro Ala His Arg Gly Arg Gly
48             20                  25                  30
49 Gly Trp Thr Leu Asn Ser Ala Gly Tyr Leu Leu Gly Pro Val Leu His
50         35                  40                  45
51 Leu Pro Gln Met Gly Asp Gln Asp Gly Lys Arg Glu Thr Ala Leu Glu
52     50                  55                  60
53 Ile Leu Asp Leu Trp Lys Ala Ile Asp Gly Leu Pro Tyr Ser His Pro
54 65                  70                  75                  80
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55 Pro Gln Pro Ser Lys Arg Asn Val Met Glu Thr Phe Ala Lys Pro Glu
56             85                  90                  95
57 Ile Gly Gly Lys Ala Arg Lys His Arg Arg Glu Thr Pro Thr Gly Glu
58             100                105                 110
59 Gly Glu Gln Gly Ser Gly Arg Gln Ser Leu Glu Asp Leu Gly Met Leu
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61 Ser Met Lys Ile Pro Lys Glu Glu Asp Val Leu Lys Ser
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64 <210> SEQ ID NO: 3
65 <211> LENGTH: 351
66 <212> TYPE: DNA
67 <213> ORGANISM: homo sapiens
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72 taccttctgg gtcccgtcct ccaccttccc caaatgggtg accaagacgg aaagagggag     180
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74 ccacagccct ccaagaggaa tgtgatggag acgtttgcca aaccagagat tggagatctg     300
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85 Ser Leu Ala Glu Thr Pro Ala Ser Ala Pro Ala His Arg Gly Arg Gly
86             20                  25                  30
87 Gly Trp Thr Leu Asn Ser Ala Gly Tyr Leu Leu Gly Pro Val Leu His
88             35                  40                  45
89 Leu Pro Gln Met Gly Asp Gln Asp Gly Lys Arg Glu Thr Ala Leu Glu
90      50                  55                  60
91 Ile Leu Asp Leu Trp Lys Ala Ile Asp Gly Leu Pro Tyr Ser His Pro
92 65                  70                  75                  80
93 Pro Gln Pro Ser Lys Arg Asn Val Met Glu Thr Phe Ala Lys Pro Glu
94             85                  90                  95
95 Ile Gly Asp Leu Gly Met Leu Ser Met Lys Ile Pro Lys Glu Glu Asp
96             100                105                 110
97 Val Leu Lys Ser
98          115
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/689,911

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TIME: 07:55:20

Input Set : **A:\LEX-0068-USA SEQLIST.txt**
Output Set: **N:\CRF3\02132002\I689911.raw**

L:17 M:270 C: Current Application Number differs, Replaced Current Application No
L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date